

Introduction to The Climate Registry



The Climate Registry



The Climate Registry Background

- Founded by discussions among states that had established or were interested in establishing state and regional GHG registries.
- States were considering a variety of policies to reduce GHG emissions and **an effective mechanism to track and measure was the first step.**
- Incorporated in March 2007 in Washington, D.C. as a non-profit organization.
- Currently seeking organizations to be Founding Affiliates and be recognized at the launch in January 2008.



Organization Time Line

- Start Up Phase (June 2007 – January 2008)
 - Coordinating the collaborative effort with States, tribes and stakeholders.
 - Key technical & administrative tasks.
- Launch (2008)
 - Begin accepting emissions data from reporting organizations.
- Mature Operations (2009-2010)
 - Will begin to in-source many of the activities previously undertaken by contracted organizations
 - By the end of 2010 TCR runs independently.



Key Principles

- A common accounting standard and infrastructure to support all state policies.
- Policy neutral—leave policy to the states.
- The recognized platform for credible and consistent GHG emissions reporting in North America across borders and industry sectors.
- Independent third-party verification.
- Public reporting while respecting business confidentiality.



State Support for TCR

- SC joined TCR to provide entities within the state the opportunity to participate.
- Voluntary reporting and reduction of GHG emissions.
 - Impacts attainment status.
 - Benefits climate and public health.
- Complements Governor's climate initiative.
 - Policies of energy efficiency, renewables, fuel alternatives, and commerce incentives – all sectors.
- State & Local governments, large indirect emitters, universities can participate in TCR.
 - Greenville, Charleston, Columbia, already working on US Mayor's Climate Protection Agreement.



Benefits for Organizations that Report

1. A cost effective means to measure and monitor your GHG emissions.
2. Document early actions for potential recognition under state or federal programs.
3. Recognition as a global environmental leader.
4. It's the right thing to do.
5. Prepare for potential regulation.
6. Gain a stakeholder voice in policy decisions.
7. Education for employees on GHG emissions.
8. Save money on energy.
9. Access to software and technical support.



Stakeholders Advisory Committee Invitees

Reid Smith, BP*

Steve Corneli, NRG Energy

Ted Johnson, CBS

Lee Kindberg, Maersk

Buddy Hay, Interface

Derek Guest, Kodak*

Angela Beehler, Walmart*

Richard Brent, Caterpillar

Daniel Merz, CEMEX

Alice LeBlanc, AIG

Jim Boler, Target

Dennis Canavan, Johnson and Johnson

Randall Martin, JP Morgan*

Wendy Pulling, PG&E

Dale Bryk, NRDC

Andrea Russell, Rio Tinto Minerals

Reid Harvey, USEPA

Cathy Ikeuchi, Safeway

Ray Butts, Florida Power & Light

Dean Kato, Toyota

Patrick Atkins, Alcoa

Peter Molinaro, Dow

Steve Bauman, Microsoft

Jennifer Frame-Tunney, JP Morgan Chase

Amy Banister, Waste Management

Kerry Kelly, Waste Management*



* Participated in the July 31, 2007 Conference Call



The Climate Registry

Value to States/Tribes/Provinces

- Create accounting infrastructure to support their GHG policies.
- Cost effective—build on what is already established.
- Collaborate with other jurisdictions.
- A voice in establishing national standards.
- Help companies to establish a baseline and demonstrate reductions.



Member States



Member Tribes and Provinces

Canadian Provinces

British Columbia

Manitoba

Mexican States

Sonora

Tribes

Campo Kumeyaay

Pueblo of Acoma

Southern Ute



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Three Step Process

1. **Gather data annually, input into web-based software**

- All 6 Kyoto gases (CO_2 , CH_4 , N_2O , HFCs, PFCs, SF_6).
- Direct stationary, mobile, process and fugitive emissions.
- Indirect emissions: i.e. purchases of electricity and steam.
- National reporting.
- Tracking mostly through utility bills and vehicle fuel.

2. **Verify** data using third-party verifiers.

- Complete within 12 months of end of reporting year.

3. **Report** bottom line data publicly.



Costs of Participation

- Annual Participation Fee
- Annual Verification Fee
- Staff time



Proposed Annual Fee Structure:

Commercial and Industrial Organizations with Revenues:

Over \$2 billion.....	\$10,000
From \$500 million - \$2 billion.....	\$6,000
From \$100 million - \$500 million.....	\$3,500
From \$20 million - \$100 million.....	\$1,700
Under \$20 million.....	\$600

Non-profit, Government & Academic Organizations with Budgets:

Over \$2 billion.....	\$5,000
From \$500 million - \$2 billion.....	\$3,500
From \$100 million - \$500 million.....	\$2,500
From \$20 million - \$100 million.....	\$850
Under \$20 million.....	\$450

Supporter*\$600

*Status available to membership organizations interested in The Climate Registry's work but who do not themselves report emissions.



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How to Participate

- Submit signed Statement of Intent.
- Provide comments during the public comment period anticipated to be in November 2007.
- National recognition as a founding affiliate (if signed up by 1/1/08).
- Actual reporting and verification work does not start until 2008.



Upcoming...

Late October 2007:

Draft Reporting and Certification Protocols will be released for public comment.

November 2007:

Public conference calls on Draft Protocols will be held.



The Climate Registry

The Climate Registry

- Possibly the largest, most important climate initiative in North America
 - States representing over 80% of U.S. population involved, along with Canadian provinces, Mexican states, and Indian tribes.
- It's about accurate and consistent measurement
 - Critical first step to addressing climate change
 - Must measure greenhouse gas emissions before reducing.
- Organizations are being invited to become “Founding Affiliates”



For More Information:

www.TheClimateRegistry.org

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